



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D350-607-511
Job Sheet 199726



Part No: D350-607-511

Job Qty: 4 pcs

Part Name: AS350/AS355 Quick Release Basket/Long Cargo Tube Mounting Provisions, Fits LH/RH



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 8/29/19

Job Tracking No:

Created By: Marie Lajeunesse

Due Date: 9/24/19

Description:

Note: IIN-D350-607-3 REV.F IPP REV:A NEW ISSUE 10-06-28 JLM VERIFIED BY: LL IPP REV:B 13.12.30 PER RE.C ECN13-672 DD VERF:RQ IPP REV:C 14.06.09 AS PER ECN14-572 DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
140	Packaging 1 - Pick Kit	4 pcs		9/24/19	0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3		
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23	PC	SEP 12 2019
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		

Dart Aerospace Ltd.
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CANADA
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Email: sales@dartaero.com
www.dartaerospace.com



Container No: S213321



Part: D350-607-511

Job No: 199726

Serial No/Batch: S213321

Revision: F

Inspector:

Exp Date:

Instructions: TC STC SH94 - 14 Issue 7-FAA-87C SR002131

150 QC 4	4 pcs	9/24/19	0.00 0.00	Packaging 1 - 31	
				Packaging 1 - 32	
				Packaging 1 - 33	
				Packaging 1 - 34	
				Packaging 1 - 35	
				Packaging 1 - 36	
				QC 4 - 28	
				QC 4 - 58	
				QC 4 - 69	
				QC 4 - 9	
				QC 4 - 46	
				QC 4 - 68	
				QC 4 - 72	
				QC 4 - 74	
				QC 4 - 75	
				Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
165 DC - 1 - B4B	4 pcs	9/24/19	0.00 0.00	Packaging 3 - 36 - B4B	
				DC - 1 - B4B	
				DC - 2 - B4B	
				QC 21 - FG - 21	
170 QC 21 - FG	4 pcs	9/24/19	0.00 0.00	QC 21 - FG - 70	
				QC 21 - FG - 53	

Handwritten: *Handwritten signature* 9/16/2019

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DAS 21 9-09 SEP 17 2019

Part Op 140 - Pick Kit
 Descriptions: 150 - QC4- 100% Inspect kits for completeness
 160 - Identify as per dwg & Stock Location;

165 - Document Control - Photocopy bluefile & type labels per PPP D350-607-511 CHG008
 170 - QC21- Final Inspection - Work Order Release

~~011843~~
 011843

Job BOM

Part Item	Component Name	Quantity	Operation	Container
AN4-14A	Bolt	80 Ea (20 ea)	140-Packaging 1 - Pick Kit	5212407
AN4-42A	Bolt	16 Ea (4 ea)	140-Packaging 1 - Pick Kit	518993x10 516754x12 50134
AN6-13A	Bolt	8 Ea (2 ea)	140-Packaging 1 - Pick Kit	5158075
D3501-1	Bushing	32 pcs (8 ea)	140-Packaging 1 - Pick Kit	5178118
D3910-3	Crosstube Lug	8 pcs (2 ea)	140-Packaging 1 - Pick Kit	5178137
D3910-5	Crosstube Lug	4 pcs (1 ea)	140-Packaging 1 - Pick Kit	5178262
D3910-7	Crosstube Lug	4 pcs (1 ea)	140-Packaging 1 - Pick Kit	5178179
D3984-030	Rubber Extrusion, X-tube, 3"	32 pcs (8 ea)	140-Packaging 1 - Pick Kit	5012451-3007
D4148-041	Fwd Crosstube Lug Assembly	4 pcs (1 ea)	140-Packaging 1 - Pick Kit	5173065
D4149-041	Aft Crosstube Lug Assembly	4 pcs (1 ea)	140-Packaging 1 - Pick Kit	5212444
D4775-041	Strut Assembly	8 pcs (2 ea)	140-Packaging 1 - Pick Kit	511552x3 501150x1
D4776-3	Skidtube Clevis	8 pcs (2 ea)	140-Packaging 1 - Pick Kit	511236x2 511552x3 501150x1
MS21042L4	Nut	96 Ea (24 ea)	140-Packaging 1 - Pick Kit	5211536
MS21042L8	Nut	8 Ea (2 ea)	140-Packaging 1 - Pick Kit	5192493
NAS1149F0432P	Washer (AN960-416L)	180 Ea (40 ea)	140-Packaging 1 - Pick Kit	5158666
NAS1149F0663P	Washer (AN960-616)	16 Ea (4 ea)	140-Packaging 1 - Pick Kit	5186718
D4085-3	Pinboard	4 pcs (1 ea)	140-Packaging 1 - Pick Kit	5201801
D4713-1	Spacer	4 pcs (1 ea)	140-Packaging 1 - Pick Kit	5194879
MS3367-5-0	Tie Wrap	4 Ea (1 ea)	140-Packaging 1 - Pick Kit	5050161

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
140-Packaging 1 - Pick Kit	AN4-14A	80	157	0
	AN4-42A	16	49	0
	AN6-13A	8	84	0
	D3501-1	32	191	0
	D3910-3	8	76	0
	D3910-5	4	79	0
	D3910-7	4	116	0
	D3984-030	32	108	0
	D4085-3	4	25	0
	D4148-041	4	2	0
	D4149-041	4	14	0
	D4713-1	4	69	0
	D4775-041	8	12	0
	D4776-3	8	35	0
	MS21042L4	96	1,302	0
	MS21042L6	8	218	0
	MS3367-5-0	4	123	0
	NAS1149F0432P	160	676	0
	NAS1149F0663P	16	387	0

Part Specifications

Specifications could not be found.

Plex 8/29/19 1:36 PM Dart.lajeunesse.marie

Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐



DISPOSITION		DEPARTMENT/PROCESS																																																																																				
Job: _____	Rework ☐	Skid-tube ☐	Cross tube ☐	Eng. (Non-AW) ☐	Engineering ☐																																																																																	
Part No. _____	Scrap ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Water Jet ☐																																																																																	
	Use-as-is ☐	Large Fab ☐	Finishing ☐	Rec/Store/Packaging ☐	Supplier ☐	Quality ☐																																																																																
Date: _____	Sequence #: _____	QTY Affected: _____		MRB (QS1042) _____																																																																																		
Description Work Order Deviation		Disposition																																																																																				
Root Cause <table border="1"><tr><td>Operator</td><td>☐</td></tr><tr><td>Manufacturing Process</td><td>☐</td></tr><tr><td>Equip/Tooling</td><td>☐</td></tr><tr><td>Handling/Preservation</td><td>☐</td></tr><tr><td>Material</td><td>☐</td></tr><tr><td>Product Improvement</td><td>☐</td></tr><tr><td>Process Improvement</td><td>☐</td></tr><tr><td>Human Factors</td><td>☐</td></tr></table>		Operator	☐	Manufacturing Process	☐	Equip/Tooling	☐	Handling/Preservation	☐	Material	☐	Product Improvement	☐	Process Improvement	☐	Human Factors	☐	FAULT CATEGORY <table border="1"><tr><td>Pressure/Forced</td><td>☐</td><td>Contamination</td><td>☐</td><td>Power Loss/Surge</td><td>☐</td><td>Positioned Wrong</td><td>☐</td></tr><tr><td>Bending</td><td>☐</td><td>Misaligned/off center</td><td>☐</td><td>Folio/Program</td><td>☐</td><td>Outside Tolerance</td><td>☐</td></tr><tr><td>Crushing</td><td>☐</td><td>BOM/Route</td><td>☐</td><td>Grain Direction</td><td>☐</td><td>Drawing</td><td>☐</td></tr><tr><td>Cracks</td><td>☐</td><td>Broken/Damage/Defect</td><td>☐</td><td>Weld</td><td>☐</td><td>Finish</td><td>☐</td></tr><tr><td>Crimp/Kink/Ripple/Wave/Twist</td><td>☐</td><td>Incomplete/Unclear Instructions</td><td>☐</td><td>Wrong Stock Pulled</td><td>☐</td><td>Part Lost/Missing</td><td>☐</td></tr><tr><td>Marks/Chatter</td><td>☐</td><td>Drill Holes</td><td>☐</td><td>Out of Sequence</td><td>☐</td><td>Misread</td><td>☐</td></tr><tr><td>Mislabeled</td><td>☐</td><td>Fit/Function</td><td>☐</td><td>Off-set/Set-up</td><td>☐</td><td></td><td></td></tr><tr><td colspan="8">Other/Details: _____</td></tr></table>					Pressure/Forced	☐	Contamination	☐	Power Loss/Surge	☐	Positioned Wrong	☐	Bending	☐	Misaligned/off center	☐	Folio/Program	☐	Outside Tolerance	☐	Crushing	☐	BOM/Route	☐	Grain Direction	☐	Drawing	☐	Cracks	☐	Broken/Damage/Defect	☐	Weld	☐	Finish	☐	Crimp/Kink/Ripple/Wave/Twist	☐	Incomplete/Unclear Instructions	☐	Wrong Stock Pulled	☐	Part Lost/Missing	☐	Marks/Chatter	☐	Drill Holes	☐	Out of Sequence	☐	Misread	☐	Mislabeled	☐	Fit/Function	☐	Off-set/Set-up	☐			Other/Details: _____							
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Completed By _____																																																																																						
Lead hand / Supervisor _____																																																																																						
QC / QA Coordinator _____																																																																																						

5.0 PARTS LIST

QTY -541	QTY -543	QTY -545	QTY -547	QTY -549	QTY -501	PART NUMBER	DESCRIPTION
X						D350-607-541	HELI-UTILITY-BASKET
	X					D350-607-543	HELI-UTILITY-BASKET
		X				D350-607-545	HELI-UTILITY-BASKET
			X			D350-607-547	HELI-UTILITY-BASKET
1	1	1	1	X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT
					X	D350-607-501	CONVERSION KIT
1	1	1	1		1	D2690-6	LANYARD
					8	D3501-1	BUSHING
					2	D3910-3	X-TUBE LUG
					1	D3910-5	X-TUBE LUG
					1	D3910-7	X-TUBE LUG
1	1	1	1		1	D3912-041	EYEBOLT RECEIVER ASSY
					8	D3914-030	RUBBER EXTRUSION, X-TUBE
1						D4030-041	LONG BASKET ASSY
	1					D4030-043	LONG BASKET ASSY, LIGHTWEIGHT
		1				D4032-041	SHORT BASKET ASSY
			1			D4032-043	SHORT BASKET ASSY, LIGHTWEIGHT
1					1	D4917-300	PLACARD, MAX LOAD
1						D4086-200	PLACARD, MAX LOAD
	1				1	D4917-315	PLACARD, MAX LOAD
	1					D4086-215	PLACARD, MAX LOAD
		1			1	D4917-320	PLACARD, MAX LOAD
		1				D4086-220	PLACARD, MAX LOAD
			1		1	D4917-332	PLACARD, MAX LOAD
1	1	1	1		1	D4085-3	PLACARD, INSTRUCTIONS
			1			D4086-232	PLACARD, MAX LOAD
					1	D4148-041	FWD X-TUBE LUG ASSY
					1	D4149-041	AFT X-TUBE LUG ASSY
1	1	1	1		1	D4150-041	ATTACHMENT ARM ASSY
1	1	1	1		1	D4151-041	BASKET FWD HARDPOINT ASSY (LOWER)
1	1	1	1		1	D4151-043	BASKET FWD HARDPOINT ASSY (UPPER)
					1	D4113-1	SPACER
					2	D4775-041	STRUT ASSEMBLY
					2	D4176-3	SKIDTUBE CLEVIS
6	6	6	6		6	AN4-13A	BOLT
					22	AN4-14A	BOLT
					4	AN4-12A	BOLT
1	1	1	1		1	AN4C15	BOLT
1	1	1	1		1	AN310C4	CASTELLATED NUT
					2	AN6-13A	BOLT
1	1	1	1		1	MS17984-C413	QUICK RELEASE PIN
6	6	6	6		32	MS21042L4	NUT (OR MS21042-4)
					2	MS21042L6	NUT
1	1	1	1		1	MS24665-151	COTTER PIN
					1	MS3367-500	TIE WRAP
2	2	2	2		2	NAS1515H4L	WASHER
12	12	12	12		56	NAS1149P0432P	WASHER
3	3	3	3		3	NAS1149C0463R	WASHER
					4	NAS1149P0663P	WASHER